# 2" LED Trimless Downlight

# Installation Instructions



IMPORTANT Read all instructions before installing fixtures. Keep for future reference.



**SAFETY** For your safety, this fixture must be wired in accordance to local electrical codes and ordinances. All work should be done by a qualified electrician.



**WARNING** Make certain power is OFF from the electrical panel before starting installation or attempting any maintenance. Indoor installation only.

#### **Tools Required**

- 1. Saw
- 2. Measuring tape
- 3. Electrical wiring (use type and gauge suitable for application to connect the fixtures)

#### Pre-Installation

- 1. Turn power OFF from the electrical panel before starting installation.
- 2. Locate a suitable position to plate the fixture and open in accordance to the cut-hole dimensions (refer to Hole Cut Table for appropriate size)
- Run electrical wire from the switch (power supply) through the mounting hole use NMD90 Romex or BX cable.
- Align the inside edge of the Zero Clearance plaster frame to the drywall hole and screw in place. (Fig. 1)
- 5. Plaster over the plaster frame, be careful not to fill past raised rim. (Fig. 2)

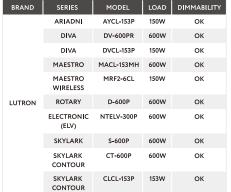
#### **Driver Wiring**

- 1. Open the hardwire box swing cover and remove the appropriate knockouts.
- 2. Insert the electrical supply cable through the knockout and secure with a cable connector.
- Using wire nuts, connect green ground wire to green wire on box. Connect white to white wire on box. Connect black wire to black wire on box. (Fig. 3)
- 4. Place all wiring and connections back in to the box and close the cover.
- 5. Insert hardwire box through the mounting hole. (Fig. 4)

### **Fixture Installation**

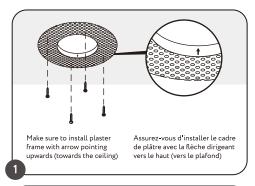
- Connect the fixture to the hardwire box by inserting and twisiting the male/female connectors. (Fig. 3)
- Insert the fixture to plaster frame, secure the lamp by twisting the fixture appropriately to the plaster frame. (Fig. 4)
- 3. Once assembly is complete, turn on power to confirm fixture is working properly.

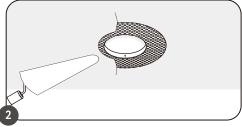
## Compatible Dimmers

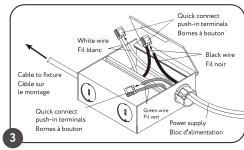


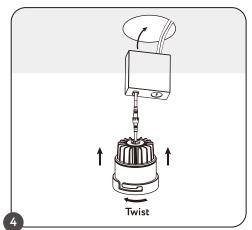
BRAND	SERIES	MODEL	LOAD	DIMMABILITY	
LUTRON	TOGGLER	TG-600P	600W	ОК	
	TOGGLER	TGCL-153P	150W	ОК	
	CASETA	WIRELESS DIMMER	150W	ОК	
LEVITON	SURESLIDE	6633	600W	ОК	,
	SURESLIDE DECORA	6674	600W	20-100%	1
	TRIMATRON	6602	600W	20-100%	
	ILLVMATECH	IPL06	600W	ОК	
LEGRAND	ADORNE	ADTP703TU	700W	20-100%	
	HARMONY	H703PTW	700W	ОК	
COOPER	ASPIRE	9540	1000W	ОК	
	DEVINE	DAL06P	300W	ОК	

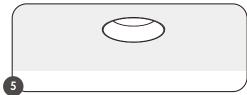












Hole Cut Size / Taille Trou Découpé				
2"Round	ø 2 3/5 ( 67mm )			
3.5"Round	ø 3 1/4 ( 82mm )			
3.5"Square	ø 4 3/4 ( 120mm )			
4" Round	ø 3 7/8 ( 98mm )			

